## LIGANDS OF THE MOLECULE FIT (AGT-121) AND THEIR PHARMACEUTICAL USE

## Abstract

Identification of molecules which modulate *inter alia* obesity, anorexia, weight maintenance, inflammation and/or metabolic energy levels in a subject are described which particularly relate to a protein molecule called "FIT", previously known as "AGT-121". Ligands of "FIT" as well as antagonists of "FIT"—ligand interaction are proposed to modulate *inter alia* obesity, anorexia, weight maintenance, inflammation and/or metabolic energy levels in a subject. Methods of treatment and prophylaxis and pharmaceutical compositions useful in modulating *inter alia* obesity, anorexia, weight maintenance, inflammation and/or metabolic energy levels are also provided.